



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 8327

SERIAL NUMBER 10/712,495	FILING DATE 11/13/2003 RULE	CLASS 427	GROUP ART UNIT 1762	ATTORNEY DOCKET NO. M02A430
-----------------------------	---------------------------------------	--------------	------------------------	-----------------------------------

APPLICANTS

Frank Jansen, San Jose, CA;

** CONTINUING DATA *****

HEA

** FOREIGN APPLICATIONS *****

HEA none

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 02/10/2004

Foreign Priority claimed 35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY	SHEETS DRAWING	TOTAL CLAIMS	INDEPENDENT CLAIMS
Verified and Acknowledged	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance	CA	4	20	2
Examiner's Signature: <i>[Signature]</i> Initials: HEA 6/13/05					

ADDRESS

Ira Lee Zebrak
 The BOC Group, Inc.
 Legal Services - Intellectual Property
 100 Mountain Ave.
 Murray Hill, NJ
 07974

TITLE

Atomic layer deposition process and apparatus

FILING FEE RECEIVED 900	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____
-----------------------------------	---	--